

AUG 27 2004

**DECLARATION/
POWER OF ATTORNEY
FOR UTILITY OR DESIGN
PATENT APPLICATION**

- | | | |
|--|---|---|
| <input type="checkbox"/> Declaration Submitted With Initial Filing (37 CFR 1.63) | <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) | <input type="checkbox"/> Supplemental Declaration (37 CFR 1.67) |
|--|---|---|

Attorney Docket Number: Attorney Docket Number:	RPI-132US RPI-132US
First Named Inventor: First Named Inventor:	Xi-Cheng Zhang Xi-Cheng Zhang
COMPLETE IF KNOWN	
Application Number:	10/828,654
Filing Date:	April 21,2004
Art Unit:	2878
Examiner Name:	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEMICONDUCTOR SURFACE-FIELDEMITTER FOR T-RAY GENERATION

(Title of the Invention)

the specification of which

- is attached hereto

OR

- was filed on (MM/DD/YYYY) April 21, 2004 as United States Application or PCT International Application Number 10/828,654

and was amended on (MM/DD/YYYY) ____ (iapplicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Declaration/Power of Attorney for Utility or Design Patent Application (continued)

I hereby appoint:

Practitioners at Customer Number **23122**

OR

Practitioner(s) named below:

Name	Registration Number

Direct all correspondence to:	<input checked="" type="checkbox"/> Practitioners Customer Number listed above; OR <input type="checkbox"/> Correspondence Address Below

City:	State:	Zip:
Country:	Telephone:	Fax:

Name of Sole or First Inventor:	<input type="checkbox"/> A Petition has been filed for this unsigned inventor.
Given Name (first and middle (if any))	Family Name or Surname
Xi-Cheng	Zhang
Inventor's Signature	Date: <u>7/21/04</u>
Residence: City: Melrose	State: NY

Residence: City: Melrose	State: NY	Country: U.S.A.	Citizenship: U.S.A.
<hr/>			
<hr/>			
City: Melrose	State: NY	Zip: 12121-2921	Country: U.S.A.
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Declaration/Power Of Attorney for Utility or Design Patent Application

Name of Second Inventor:		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Jingzhou		xu	
Inventor's Signature			Date: 07/21/04
Residence: City: Troy	State: NY	Country: U.S.A.	Citizenship: China
Mailing Address: 115 Orchard Avenue			
Mailing Address:			
City: Troy	State: NY	Zip: 12180	Country: U.S.A.
		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Kai		Liu	
Inventor's Signature			Date: 7/21/04
Residence: City: Troy	State: NY	Country: U.S.A.	Citizenship: China
Mailing Address: 25 13 th Street			
Mailing Address:			
City: Troy	State: NY	Zip: 12180	Country: U.S.A.
Name of Fourth Inventor:		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature			Date: _____
Residence: City:	State:	Country:	Citizenship:
City:	State:	Zip:	Country:
<input type="checkbox"/> Additional inventors are listed on		Supplemental Sheet(s).	